

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	"20030229534"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 14:42
L3	2	"20030013464"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 15:13
L4	2	"20050176448"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 15:13
S1	5201	(short adj2 messag\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 16:05
S2	139	(short adj2 messag\$4).ab. and @rlad<"20020629"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:32
S3	3164	(short adj2 messag\$4).ab. and @ad<"20020629"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:39
S4	1763	455/569.1,466.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:33
S5	205	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:34
S6	100	(short adj2 messag\$4 same (hlr)).ab. and @ad<"20020629"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 17:14
S7	774	mnp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 17:04
S8	2	S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 17:05
S9	17	(short adj2 messag\$4 same (hlr)) and (mobile near2 number near3 portability)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 17:15

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S10	9	("20020173320"   "20030054844"   "20030193967"   "20040142707"   "20040198351"   "6463055"   "6560456"   "6611516"   "6731926").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/26 18:19
S11	2852	455/466,569.1445,432.1,433.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 18:22
S12	2	"20030013464"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 11:50
S13	19	(short adj2 messag\$4) same (deleat\$4 erasing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 08:27
S14	137	((short adj2 messag\$4) sms) same (deleat\$4 erasing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 11:59
S15	27	((short adj2 messag\$4) sms\$1) same (deleat\$4 erasing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 14:57
S16	873	((short adj2 messag\$4) sms\$1) same (delet\$4 eras\$4 omit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 14:59
S17	418	((short adj2 messag\$4) sms\$1) with (delet\$4 eras\$4 omit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 15:00
S18	461	((short adj2 messag\$4) sms\$1) with (delet\$4 eras\$4 omit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 15:45
S19	365	S18 and ((short adj message handler) (smh))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 15:10
S20	3	S18 and ((short adj message adj handler) (smh))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 15:20
S21	14	S18 and ((message adj handler) (smh))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 15:21

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S22	385	((short adj2 messag\$4) sms\$1) with (delet\$4 eras\$4 omit\$4) and (sms sms\$2 smc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 15:48
S23	297	((short adj2 messag\$4) sms\$1) with (delet\$4 eras\$4 omit\$4) and (sms sms\$2 smc) and (wireless mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 16:53
S24	664	((short adj2 messag\$4) sms\$1) with (delet\$4 eras\$4 omit\$4) samd delver\$4 and (sms sms\$2 smc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 16:54
S25	0	((short adj2 messag\$4) sms\$1) with (delet\$4 eras\$4 omit\$4) same delver\$4 and (sms sms\$2 smc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 16:54
S26	49	((short adj2 messag\$4) sms\$1) with (delet\$4 eras\$4 omit\$4) same deliver\$4 and (sms sms\$2 smc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 08:45
S27	52	((short adj2 messag\$4) sms\$1) with (delet\$4 eras\$4 omit\$4) with deliver\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 10:38
S28	11	("6370390").URPN.	USPAT	OR	ON	2005/12/01 10:38
S29	1540	455/466.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 10:41
S30	38	S29 and (delet\$4 eras\$4 omit\$4) with deliver\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 08:34
S31	2455	455/466,412.1,412.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 10:41
S32	52	S31 and (delet\$4 eras\$4 omit\$4) with deliver\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 10:43
S33	2	"20050176448"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 10:43
S34	1	2004-083432.NRAN.	DERWENT	OR	ON	2005/12/01 10:43
S35	8	("6188887").URPN.	USPAT	OR	ON	2005/12/01 11:55

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S36	819	mnp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 14:40
S37	2	(short adj2 messag\$4) same (deleat\$4 eras\$4) and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 14:44
S38	70	Mobile adj Number adj Portability	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 11:27
S39	4	(short adj2 messag\$4) same (deleat\$4 eras\$4) and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 14:44
S40	18	(short adj2 messag\$4) and (delet\$4 eras\$4) and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 15:08
S41	28	smc and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 15:38
S42	2	"6188887".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 15:38
S43	1447	Number adj Portability	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 18:09
S44	206	(short adj2 messag\$4) and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 16:05
S45	98	(short adj2 messag\$4) and S43 and hlr	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 16:06
S46	98	(short adj2 messag\$4) and S43 and hlr	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 16:06
S47	3	S44 and (delet\$4 eras\$4 omit\$4) with deliver\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 16:19

## EAST Search History

S48	86	S44 and (delet\$4 eras\$4 omit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 17:51
S49	37	S46 and (delet\$4 eras\$4 omit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 17:08
S50	2	"6832089"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 17:43
S51	1	2002-001345.NRAN.	DERWENT	OR	ON	2006/04/05 17:08
S52	104	S44 and (delet\$4 eras\$4 remov\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 17:52
S53	59	S44 and ((delet\$4 eras\$4 remov\$4) same message)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 17:52
S54	584204	(mobile adjNumber adj Portability)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 18:09
S55	75	(mobile adj Number adj Portability)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 18:09
S56	2689	455/466,412.1,412.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 08:26
S57	3	(short adj2 messag\$4) same (deleat\$4 erasing) and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 08:29
S58	1679	455/466.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 10:22
S59	40	S58 and (delet\$4 eras\$4 omit\$4) with deliver\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 08:41
S60	38	S58 and (delet\$4 error\$4 omit\$4) same deliver\$5 same (stor\$4 save memory) same messag\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 09:19

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S61	36	S58 and (delet\$4 eras\$4 omit\$4) same deliver\$5 same (stor\$4 save memory) same messag\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 10:02
S62	584	(delet\$4 eras\$4 omit\$4) and (deliver\$5 same (stor\$4 save memory) same success\$5 same messag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 10:05
S63	157	(delet\$4 eras\$4 omit\$4) and (deliver\$5 same (stor\$4 save memory) same success\$5 same messag\$4) and (sms mc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 10:06
S64	209	(delet\$4 eras\$4 omit\$4) and (deliver\$5 same (stor\$4 save memory) same success\$5 same messag\$4) and (sms mc (short adj messag\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 10:32
S65	46	455/466.ccls. and (deliv\$5 same success\$5 same attempt\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 10:26
S66	44	S65 and (sms mc (short adj messag\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 11:28
S67	46	455/466.ccls. and (deliv\$5 same (success\$5 succeed) same attempt\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 10:29
S68	17	455/466.ccls. and (deliv\$5 same (success\$5 succeed) same attempt\$4) same stor\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 10:30
S69	658754	(delet\$4 eras\$4 omit\$4) and "17"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 10:33
S70	658754	(delet\$4 eras\$4 omit\$4) and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 10:33
S71	10	(delet\$4 eras\$4 omit\$4) and S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 10:33
S72	8	("5590396"   "5628051"   "5719918"   "5884170"   "5943399"   "5966663"   "6014429"   "6057782").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/06 10:51

## EAST Search History

S73	75	Mobile adj Number adj portability	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 11:57
S74	50	S73 and (sms\$2 mc (short adj messag\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 11:57
S75	1448	Number adj portability	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 11:57
S76	422	S75 and (sms\$2 mc (short adj messag\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 11:57
S77	159	S75 and (sms\$2 mc (short adj messag\$4)) and ((home near2 location) hlr)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:23
S78	413	S75 and (sms\$2 mc (short adj messag\$4 same deliv\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:23
S79	413	S75 and ((sms\$2 mc (short adj messag\$4) same deliv\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:24
S80	413	S75 and ((sms\$2 mc (short adj messag\$4) with deliv\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:24
S81	110	S75 and (sms\$2 mc (short adj messag\$4)) with deliv\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 14:32